

**Figure 2**

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7A MS LAUREL           USERRECORD01          APP
Percent new IX =      0.0166%
Result key:          199
Scenario             55  Affected station    2
Before Analysis

Results for: 7A AL MOUNT CHEAHHA          BMPEDT   20080619AHA CP
HAAT  576.0 m, ATV ERP  34.8 kW
                                         POPULATION  AREA (sq km)
within Noise Limited Contour  2712108   47271.9
not affected by terrain losses  2604557   45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   140907    1216.7
lost to ATV IX only            140907    1216.7
lost to all IX                 140907    1216.7

Potential Interfering Stations Included in above Scenario  55
7A FL PANAMA CITY          BMPCDT   20090527ACZ CP
7A GA COCHRAN               BMPEDT   20080124ACU CP
7A SC SPARTANBURG          BMPCDT   20080619ABN CP
7A TN KNOXVILLE             BPCDT    20080801ASS CP
8A GA ATHENS                BMPEDT   20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA          BMPEDT   20080619AHA CP
HAAT  576.0 m, ATV ERP  34.8 kW
                                         POPULATION  AREA (sq km)
within Noise Limited Contour  2712108   47271.9
not affected by terrain losses  2604557   45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   141320    1232.9
lost to ATV IX only            141320    1232.9
lost to all IX                 141320    1232.9

Potential Interfering Stations Included in above Scenario  55
7A FL PANAMA CITY          BMPCDT   20090527ACZ CP
7A GA COCHRAN               BMPEDT   20080124ACU CP
7A SC SPARTANBURG          BMPCDT   20080619ABN CP
7A TN KNOXVILLE             BPCDT    20080801ASS CP
8A GA ATHENS                BMPEDT   20080619AKR CP
7A MS LAUREL                USERRECORD01 APP

Percent new IX =      0.0168%
Result key:          200
Scenario             56  Affected station    2
Before Analysis

Results for: 7A AL MOUNT CHEAHHA          BMPEDT   20080619AHA CP
HAAT  576.0 m, ATV ERP  34.8 kW
                                         POPULATION  AREA (sq km)
within Noise Limited Contour  2712108   47271.9
not affected by terrain losses  2604557   45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   137689    1208.7
lost to ATV IX only            137689    1208.7
lost to all IX                 137689    1208.7

Potential Interfering Stations Included in above Scenario  56
7A FL PANAMA CITY          BMPCDT   20090527ACZ CP
7A GA COCHRAN               BMPEDT   20080124ACU CP
7A SC SPARTANBURG          BMPCDT   20080619ABN CP
7A TN KNOXVILLE             BPCDT    20080801ASS CP
8A GA ATHENS                DTVPLN    DTVP0119 PLN

```

**Figure 2**

After Analysis

Results for: 7A AL MOUNT CHEAHA                    BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	138102	1224.8
lost to ATV IX only	138102	1224.8
lost to all IX	138102	1224.8

Potential Interfering Stations Included in above Scenario      56

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX =      0.0167%

Result key:      201  
 Scenario      57      Affected station      2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA                    BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128232	1051.6
lost to ATV IX only	128232	1051.6
lost to all IX	128232	1051.6

Potential Interfering Stations Included in above Scenario      57

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHIRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA                    BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128645	1067.7
lost to ATV IX only	128645	1067.7
lost to all IX	128645	1067.7

Potential Interfering Stations Included in above Scenario      57

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX =      0.0167%

Result key:      202

**Figure 2**

Scenario 58 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHHA  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125014	1043.5
lost to ATV IX only	125014	1043.5
lost to all IX	125014	1043.5

Potential Interfering Stations Included in above Scenario 58

7A FL PANAMA CITY	BMPEDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPEDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHA  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125427	1059.6
lost to ATV IX only	125427	1059.6
lost to all IX	125427	1059.6

Potential Interfering Stations Included in above Scenario 58

7A FL PANAMA CITY	BMPEDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPEDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 203

Scenario 59 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHHA  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128232	1051.6
lost to ATV IX only	128232	1051.6
lost to all IX	128232	1051.6

Potential Interfering Stations Included in above Scenario 59

7A FL PANAMA CITY	BMPEDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPEDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA  
HAAT 576.0 m, ATV ERP 34.8 kW

**Figure 2**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128645	1067.7
lost to ATV IX only	128645	1067.7
lost to all IX	128645	1067.7

Potential Interfering Stations Included in above Scenario      59

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX =      0.0167%

Result key:      204  
 Scenario      60    Affected station      2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA    CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125014	1043.5
lost to ATV IX only	125014	1043.5
lost to all IX	125014	1043.5

Potential Interfering Stations Included in above Scenario      60

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCKERAN	BMPEDT	20080124ACU	CP
7A SC SPAFTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPNL	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA    CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125427	1059.6
lost to ATV IX only	125427	1059.6
lost to all IX	125427	1059.6

Potential Interfering Stations Included in above Scenario      60

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPNL	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX =      0.0167%

Result key:      205  
 Scenario      61    Affected station      2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA    CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

**Figure 2**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125957	1108.0
lost to ATV IX only	125957	1108.0
lost to all IX	125957	1108.0
Potential Interfering Stations Included in above Scenario		61
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
<b>After Analysis</b>		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	126370	1124.1
lost to ATV IX only	126370	1124.1
lost to all IX	126370	1124.1
Potential Interfering Stations Included in above Scenario		61
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0167%		
Result key: 206		
Scenario 62 Affected station		2
<b>Before Analysis</b>		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	119476	1087.8
lost to ATV IX only	119476	1087.8
lost to all IX	119476	1087.8
Potential Interfering Stations Included in above Scenario		62
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVP0119 PLN
<b>After Analysis</b>		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	119889	1103.9

**Figure 2**

lost to ATV IX only	119889	1103.9
lost to all IX	119889	1103.9
Potential Interfering Stations Included in above Scenario      62		
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVPO119 PLN
7A MS LAUREL	USERRECORD01 APP	
Percent new IX = 0.0166%		
Result key:	207	
Scenario	63	Affected station 2
Before Analysis		
Results for: 7A AL MOUNT CHEAHHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113282	942.8
lost to ATV IX only	113282	942.8
lost to all IX	113282	942.8
Potential Interfering Stations Included in above Scenario      63		
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCERAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096 PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099 PLN
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113695	958.9
lost to ATV IX only	113695	958.9
lost to all IX	113695	958.9
Potential Interfering Stations Included in above Scenario      63		
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096 PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099 PLN
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01 APP	
Percent new IX = 0.0166%		
Result key:	208	
Scenario	64	Affected station 2
Before Analysis		
Results for: 7A AL MOUNT CHEAHHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	106801	922.6

**Figure 2**

lost to ATV IX only	106801	922.6
lost to all IX	106801	922.6
Potential Interfering Stations included in above Scenario      64		
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096 PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099 PLN
8A GA ATHENS	DTVPLN	DTVP0119 PLN
After Analysis		
Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP		
HAAT 576.0 m, ATV ERP 34.8 kW		
POPULATION      AREA (sq km)		
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107214	938.7
lost to ATV IX only	107214	938.7
lost to all IX	107214	938.7
Potential Interfering Stations included in above Scenario      64		
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096 PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099 PLN
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0165%		
Result key: 209		
Scenario 65	Affected station	2
Before Analysis		
Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP		
HAAT 576.0 m, ATV ERP 34.8 kW		
POPULATION      AREA (sq km)		
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113282	942.8
lost to ATV IX only	113282	942.8
lost to all IX	113282	942.8
Potential Interfering Stations included in above Scenario      65		
7A FL PANAMA CITY	BMPCTD	20090527ACZ CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096 PLN
7A TN KNOXVILLE	BLCDT	20040810ABE LIC
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP		
HAAT 576.0 m, ATV ERP 34.8 kW		
POPULATION      AREA (sq km)		
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113695	958.9
lost to ATV IX only	113695	958.9
lost to all IX	113695	958.9
Potential Interfering Stations included in above Scenario      65		

**Figure 2**

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0166%

Result key: 210  
 Scenario 66 Affected station 2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	106801	922.6
lost to ATV IX only	106801	922.6
lost to all IX	106801	922.6

Potential Interfering Stations Included in above Scenario 66

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107214	938.7
lost to ATV IX only	107214	938.7
lost to all IX	107214	938.7

Potential Interfering Stations Included in above Scenario 66

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPAFTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0165%

Result key: 211  
 Scenario 67 Affected station 2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127850	1116.0
lost to ATV IX only	127850	1116.0
lost to all IX	127850	1116.0

Potential Interfering Stations Included in above Scenario 67

**Figure 2**

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128263	1132.1
lost to ATV IX only	128263	1132.1
lost to all IX	128263	1132.1

Potential Interfering Stations Included in above Scenario      67

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 212  
 Scenario 68 Affected station      2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121369	1095.9
lost to ATV IX only	121369	1095.9
lost to all IX	121369	1095.9

Potential Interfering Stations Included in above Scenario      68

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPAFTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121782	1112.0
lost to ATV IX only	121782	1112.0
lost to all IX	121782	1112.0

Potential Interfering Stations Included in above Scenario      68

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

**Figure 2**

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7A MS LAUREL           USERRECORD01          APP
Percent new IX =      0.0166%
Result key:          213
Scenario             69  Affected station     2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT    20080619AHA  CP
            HAAT  5'6.0 m, ATV ERP  34.8 kW
                                         POPULATION   AREA (sq km)
within Noise Limited Contour    2712108    47271.9
not affected by terrain losses  2604557    45241.3
lost to NTSC IX                 0          0.0
lost to additional IX by ATV   115175     950.8
lost to ATV IX only            115175     950.8
lost to all IX                  115175     950.8

Potential Interfering Stations Included in above Scenario  69
7A FL PANAMA CITY          BMPCDT    20090527ACZ  CP
7A GA COCHRAN              DTVPLN    DTVP0058   PLN
7A SC SPARTANBURG         BMPCDT    20080619ABN  CP
7A TN KNOXVILLE           DTVPLN    DTVP0099   PLN
8A GA ATHENS               BMPEDT    20080619AKR  CP

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT    20080619AHA  CP
            HAAT  5'6.0 m, ATV ERP  34.8 kW
                                         POPULATION   AREA (sq km)
within Noise Limited Contour    2712108    47271.9
not affected by terrain losses  2604557    45241.3
lost to NTSC IX                 0          0.0
lost to additional IX by ATV   115588     967.0
lost to ATV IX only            115588     967.0
lost to all IX                  115588     967.0

Potential Interfering Stations Included in above Scenario  69
7A FL PANAMA CITY          BMPCDT    20090527ACZ  CP
7A GA COCHRAN              DTVPLN    DTVP0058   PLN
7A SC SPARTANBURG         BMPCDT    20080619ABN  CP
7A TN KNOXVILLE           DTVPLN    DTVP0099   PLN
8A GA ATHENS               BMPEDT    20080619AKR  CP
7A MS LAUREL               USERRECORD01          APP

Percent new IX =      0.0166%
Result key:          214
Scenario             70  Affected station     2
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT    20080619AHA  CP
            HAAT  576.0 m, ATV ERP  34.8 kW
                                         POPULATION   AREA (sq km)
within Noise Limited Contour    2712108    47271.9
not affected by terrain losses  2604557    45241.3
lost to NTSC IX                 0          0.0
lost to additional IX by ATV   108694     930.7
lost to ATV IX only            108694     930.7
lost to all IX                  108694     930.7

Potential Interfering Stations Included in above Scenario  70
7A FL PANAMA CITY          BMPCDT    20090527ACZ  CP
7A GA COCHRAN              DTVPLN    DTVP0058   PLN
7A SC SPARTANBURG         BMPCDT    20080619ABN  CP
7A TN KNOXVILLE           DTVPLN    DTVP0099   PLN
8A GA ATHENS               DTVPLN    DTVP0119   PLN

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**Figure 2**

**After Analysis**

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
 HAAT 5'6.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109107	946.8
lost to ATV IX only	109107	946.8
lost to all IX	109107	946.8

Potential Interfering Stations Included in above Scenario      70

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX =      0.0165%

Result key:      215  
 Scenario      71      Affected station      2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
 HAAT 5'6.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	115175	950.8
lost to ATV IX only	115175	950.8
lost to all IX	115175	950.8

Potential Interfering Stations Included in above Scenario      71

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

**After Analysis**

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	115588	967.0
lost to ATV IX only	115588	967.0
lost to all IX	115588	967.0

Potential Interfering Stations Included in above Scenario      71

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX =      0.0166%

Result key:      216

**Figure 2**

Scenario 72 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108694	930.7
lost to ATV IX only	108694	930.7
lost to all IX	108694	930.7

Potential Interfering Stations Included in above Scenario 72

	BMPCDT	20090527ACZ	CP
7A FL PANAMA CITY	DTVPLN	DTVPO058	PLN
7A GA COCHRAN	BMPCDT	20080619ABN	CP
7A SC SPARTANBURG	BLCDT	20040810ABE	LIC
7A TN KNOXVILLE	DTVPLN	DTVPO119	PLN
8A GA ATHENS			

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109107	946.8
lost to ATV IX only	109107	946.8
lost to all IX	109107	946.8

Potential Interfering Stations Included in above Scenario 72

	BMPCDT	20090527ACZ	CP
7A FL PANAMA CITY	DTVPLN	DTVPO058	PLN
7A GA COCHRAN	BMPCDT	20080619ABN	CP
7A SC SPARTANBURG	BLCDT	20040810ABE	LIC
7A TN KNOXVILLE	DTVPLN	DTVPO119	PLN
8A GA ATHENS			
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0165%

Result key: 217

Scenario 73 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	140200	1240.9
lost to ATV IX only	140200	1240.9
lost to all IX	140200	1240.9

Potential Interfering Stations Included in above Scenario 73

	BMPCDT	20080611ABD	CP
7A FL PANAMA CITY	BMPEDT	20080124ACU	CP
7A GA COCHRAN	DTVPLN	DTVPO096	PLN
7A SC SPARTANBURG	BPCDT	20080801ASS	CP
7A TN KNOXVILLE	BMPEDT	20080619AKR	CP
8A GA ATHENS			

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

**Figure 2**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	140613	1257.0
lost to ATV IX only	140613	1257.0
lost to all IX	140613	1257.0
Potential Interfering Stations Included in above Scenario	73	
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01	APP
Percent new IX =	0.0168%	
Result key:	218	
Scenario	74	Affected station 2
Before Analysis		
Results for: 7A AL MOUNT CHEAH	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	136982	1232.9
lost to ATV IX only	136982	1232.9
lost to all IX	136982	1232.9
Potential Interfering Stations Included in above Scenario	74	
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVP0119 PLN
After Analysis		
Results for: 7A AL MOUNT CHEAH	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137395	1249.0
lost to ATV IX only	137395	1249.0
lost to all IX	137395	1249.0
Potential Interfering Stations Included in above Scenario	74	
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX =	0.0167%	
Result key:	219	
Scenario	75	Affected station 2
Before Analysis		
Results for: 7A AL MOUNT CHEAH	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW		

**Figure 2**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127525	1075.7
lost to ATV IX only	127525	1075.7
lost to all IX	127525	1075.7

Potential Interfering Stations Included in above Scenario 75

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	127938	1091.9	
lost to ATV IX only	127938	1091.9	
lost to all IX	127938	1091.9	

Potential Interfering Stations Included in above Scenario 75

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 220  
 Scenario 76 Affected station 2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	124307	1067.7	
lost to ATV IX only	124307	1067.7	
lost to all IX	124307	1067.7	

Potential Interfering Stations Included in above Scenario 76

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	124720	1083.8	

**Figure 2**

lost to ATV IX only 124720 1083.8  
lost to all IX 124720 1083.8

Potential Interfering Stations Included in above Scenario 76

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 221  
Scenario 77 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127525	1075.7
lost to ATV IX only	127525	1075.7
lost to all IX	127525	1075.7

Potential Interfering Stations Included in above Scenario 77

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	127938	1091.9
lost to ATV IX only	127938	1091.9
lost to all IX	127938	1091.9

Potential Interfering Stations Included in above Scenario 77

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 222  
Scenario 78 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124307	1067.7

**Figure 2**

lost to ATV IX only	124307	1067.7
lost to all IX	124307	1067.7
Potential Interfering Stations Included in above Scenario      78		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BLCDT	20040810AABE LIC
8A GA ATHENS	DTVPLN	DTVP0119 PLN
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124720	1083.8
lost to ATV IX only	124720	1083.8
lost to all IX	124720	1083.8
Potential Interfering Stations Included in above Scenario      78		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BLCDT	20040810AABE LIC
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0167%		
Result key: 223		
Scenario 79 Affected station 2		
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141219	1245.0
lost to ATV IX only	141219	1245.0
lost to all IX	141219	1245.0
Potential Interfering Stations Included in above Scenario      79		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141632	1261.1
lost to ATV IX only	141632	1261.1
lost to all IX	141632	1261.1
Potential Interfering Stations Included in above Scenario      79		

**Figure 2**

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0168%

Result key: 224  
 Scenario 80 Affected station 2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	138001	1236.9
lost to ATV IX only	138001	1236.9
lost to all IX	138001	1236.9

Potential Interfering Stations Included in above Scenario 80

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	138414	1253.0
lost to ATV IX only	138414	1253.0
lost to all IX	138414	1253.0

Potential Interfering Stations Included in above Scenario 80

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 225  
 Scenario 81 Affected station 2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128544	1079.8
lost to ATV IX only	128544	1079.8
lost to all IX	128544	1079.8

Potential Interfering Stations Included in above Scenario 81

**Figure 2**

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA	CP
within Noise Limited Contour	POPULATION	AREA (sq km)	
2712108	47271.9		
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	128957	1095.9	
lost to ATV IX only	128957	1095.9	
lost to all IX	128957	1095.9	

Potential Interfering Stations Included in above Scenario 81

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0167%

Result key: 226  
Scenario 82 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA	CP
within Noise Limited Contour	POPULATION	AREA (sq km)	
2712108	47271.9		
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	125326	1071.7	
lost to ATV IX only	125326	1071.7	
lost to all IX	125326	1071.7	

Potential Interfering Stations Included in above Scenario 82

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA	CP
within Noise Limited Contour	POPULATION	AREA (sq km)	
2712108	47271.9		
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	125739	1087.8	
lost to ATV IX only	125739	1087.8	
lost to all IX	125739	1087.8	

Potential Interfering Stations Included in above Scenario 82

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

**Figure 2**

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7A MS LAUREL           USERRECORD01          APP
Percent new IX =      0.0167%
Result key:          227
Scenario             83  Affected station    2
Before Analysis

Results for: 7A AL MOUNT CHEAHA          BMPEDT   20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
                                     POPULATION   AREA (sq km)
within Noise Limited Contour   2712108   47271.9
not affected by terrain losses 2604557   45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   128544    1079.8
lost to ATV IX only            128544    1079.8
lost to all IX                 128544    1079.8

Potential Interfering Stations Included in above Scenario 83
7A FL PANAMA CITY          BMPCDT   20080611ABD CP
7A GA COCHRAN               BMPEDT   20080124ACU CP
7A SC SPARTANBURG          BMPCDT   20080619ABN CP
7A TN KNOXVILLE             BLCDT    20040810ABE LIC
8A GA ATHENS                BMPEDT   20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHA          BMPEDT   20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
                                     POPULATION   AREA (sq km)
within Noise Limited Contour   2712108   47271.9
not affected by terrain losses 2604557   45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   128957    1095.9
lost to ATV IX only            128957    1095.9
lost to all IX                 128957    1095.9

Potential Interfering Stations Included in above Scenario 83
7A FL PANAMA CITY          BMPCDT   20080611ABD CP
7A GA COCHRAN               BMPEDT   20080124ACU CP
7A SC SPARTANBURG          BMPCDT   20080619ABN CP
7A TN KNOXVILLE             BLCDT    20040810ABE LIC
8A GA ATHENS                BMPEDT   20080619AKR CP
7A MS LAUREL                USERRECORD01 APP

Percent new IX =      0.0167%
Result key:          228
Scenario             84  Affected station    2
Before Analysis

Results for: 7A AL MOUNT CHEAHA          BMPEDT   20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW
                                     POPULATION   AREA (sq km)
within Noise Limited Contour   2712108   47271.9
not affected by terrain losses 2604557   45241.3
lost to NTSC IX                0         0.0
lost to additional IX by ATV   125326    1071.7
lost to ATV IX only            125326    1071.7
lost to all IX                 125326    1071.7

Potential Interfering Stations Included in above Scenario 84
7A FL PANAMA CITY          BMPCDT   20080611ABD CP
7A GA COCFRAN               BMPEDT   20080124ACU CP
7A SC SPARTANBURG          BMPCDT   20080619ABN CP
7A TN KNOXVILLE             BLCDT    20040810ABE LIC
8A GA ATHENS                DTVPLN   DTVPO119 PLN

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**Figure 2**

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA CP
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	125739	1087.8
lost to ATV IX only	125739	1087.8
lost to all IX	125739	1087.8

Potential Interfering Stations Included in above Scenario 84

7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	BMPEDT	20080124ACU CP
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BLCDT	20040810ABE LIC
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP

Percent new IX = 0.0167%

Result key: 229  
Scenario 85 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA CP
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	126273	1144.2
lost to ATV IX only	126273	1144.2
lost to all IX	126273	1144.2

Potential Interfering Stations Included in above Scenario 85

7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 576.0 m, ATV ERP 34.8 kW	BMPEDT	20080619AHA CP
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	126686	1160.3
lost to ATV IX only	126686	1160.3
lost to all IX	126686	1160.3

Potential Interfering Stations Included in above Scenario 85

7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCKRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01	APP

Percent new IX = 0.0167%

Result key: 230

**Figure 2**

Scenario 86 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	119792	1124.1
lost to ATV IX only	119792	1124.1
lost to all IX	119792	1124.1

Potential Interfering Stations Included in above Scenario 86

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	120205	1140.2
lost to ATV IX only	120205	1140.2
lost to all IX	120205	1140.2

Potential Interfering Stations Included in above Scenario 86

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0166%

Result key: 231  
Scenario 87 Affected station 2  
Before Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113598	979.0
lost to ATV IX only	113598	979.0
lost to all IX	113598	979.0

Potential Interfering Stations Included in above Scenario 87

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA BMPEDT 20080619AHA CP  
HAAT 576.0 m, ATV ERP 34.8 kW

**Figure 2**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114011	995.2
lost to ATV IX only	114011	995.2
lost to all IX	114011	995.2

Potential Interfering Stations Included in above Scenario      87

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX =      0.0166%

Result key:      232  
 Scenario      88      Affected station      2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA      CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107117	958.9
lost to ATV IX only	107117	958.9
lost to all IX	107117	958.9

Potential Interfering Stations Included in above Scenario      88

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	DTVPLN	DTVPO119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA      CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107530	975.0
lost to ATV IX only	107530	975.0
lost to all IX	107530	975.0

Potential Interfering Stations Included in above Scenario      88

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	DTVPLN	DTVPO096	PLN
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	DTVPLN	DTVPO119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX =      0.0165%

Result key:      233  
 Scenario      89      Affected station      2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA      BMPEDT      20080619AHA      CP  
 HAAT 576.0 m, ATV ERP 34.8 kW

**Figure 2**

	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113598	979.0
lost to ATV IX only	113598	979.0
lost to all IX	113598	979.0

Potential Interfering Stations Included in above Scenario 89

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810A8E	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	114011	995.2	
lost to ATV IX only	114011	995.2	
lost to all IX	114011	995.2	

Potential Interfering Stations Included in above Scenario 89

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810A8E	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0166%

Result key 234  
 Scenario 90 Affected station 2  
 Before Analysis

Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	107117	958.9	
lost to ATV IX only	107117	958.9	
lost to all IX	107117	958.9	

Potential Interfering Stations Included in above Scenario 90

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810A8E	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA	CP
HAAT 576.0 m, ATV ERP 34.8 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2712108	47271.9	
not affected by terrain losses	2604557	45241.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	107530	975.0	

**Figure 2**

lost to ATV IX only	107530	975.0
lost to all IX	107530	975.0
Potential Interfering Stations Included in above Scenario		90
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BLCDT	20040810ABE LIC
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01 APP	
Percent new IX = 0.0165%		
Result key:	235	
Scenario	91 Affected station	2
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128166	1152.3
lost to ATV IX only	128166	1152.3
lost to all IX	128166	1152.3
Potential Interfering Stations Included in above Scenario		91
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	128579	1168.4
lost to ATV IX only	128579	1168.4
lost to all IX	128579	1168.4
Potential Interfering Stations Included in above Scenario		91
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
7A MS LAUREL	USERRECORD01 APP	
Percent new IX = 0.0167%		
Result key:	236	
Scenario	92 Affected station	2
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	121685	1132.1

**Figure 2**

lost to ATV IX only	121685	1132.1
lost to all IX	121685	1132.1
Potential Interfering Stations Included in above Scenario      92		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVPO119 PLN
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	122098	1148.3
lost to ATV IX only	122098	1148.3
lost to all IX	122098	1148.3
Potential Interfering Stations Included in above Scenario      92		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	DTVPLN	DTVPO119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0166%		
Result key: 237		
Scenario 93 Affected station 2		
Before Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	115491	987.1
lost to ATV IX only	115491	987.1
lost to all IX	115491	987.1
Potential Interfering Stations Included in above Scenario      93		
7A FL PANAMA CITY	BMPCTD	20080611ABD CP
7A GA COCHRAN	DTVPLN	DTVPO058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	DTVPLN	DTVPO099 PLN
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAHA	BMPEDT	20080619AHA CP
HAAT 576.0 m, ATV ERP 34.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2712108	47271.9
not affected by terrain losses	2604557	45241.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	115904	1003.2
lost to ATV IX only	115904	1003.2
lost to all IX	115904	1003.2
Potential Interfering Stations Included in above Scenario      93		